

BEST AVAILABLE COPY**REMARKS**

Claims 5-6, 8-13, 18-19, and 21-28 are pending in the application. Claims 1-4, 7, 14-17, 20, and 29-31 have been canceled herein without prejudice. Claims 32-41 have been added herein. Favorable reconsideration of the application, as amended, is respectfully requested.

I. ALLOWABLE SUBJECT MATTER

Applicant acknowledges with appreciation the indicated allowability of claims 5-6, 8-13, 18-19, and 21-28 subject to being amended to independent form.

Applicant believes that all pending claims are in condition for allowance in their current form for at least the reasons set forth below.

II. REJECTIONS OF CLAIMS 1-4, 7, 14-17 AND 20

Claims 1-4, 7, 14-17, and 20 stand rejected under 35 U.S.C. §§ 102 and 103 based on the cited references. Since claims 5, 8, 18, 21, 27, and 28 have been amended to be in independent form, the rejections are believed to be moot. Withdrawal of the rejections is respectfully requested.

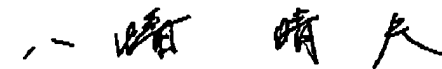
III. NEW CLAIMS 32-41

New claims 32-41 have been added here to further clarify different aspects of the present invention. These claims are also believed to be in condition for allowance over the cited art.

IV. CONCLUSION

Applicant believes that all pending claims are in condition for allowance, and respectfully requests a Notice of Allowance at an early date. If the Examiner believes a telephone conference would expedite prosecution of this application, please telephone the undersigned at 510-843-6200, ext. 245.

Respectfully submitted,
BEYER WEAVER & THOMAS, LLP



Haruo Yawata
Limited Recognition under 37 CFR § 10.9(b)

P.O. Box 778
Berkeley, CA 94704-0778
Tel: 510-843-6200, ext. 245

**BEFORE THE OFFICE OF ENROLLMENT AND DISCIPLINE
UNITED STATES PATENT AND TRADEMARK OFFICE**

LIMITED RECOGNITION UNDER 37 CFR § 10.9(b)

Mr. Haruo Yawata is hereby given limited recognition under 37 CFR § 10.9(b) as an employee of Beyer Weaver & Thomas, LLP to prepare and prosecute patent applications wherein the patent applicant is the client of Beyer Weaver & Thomas, LLP, and the attorney or agent of record in the applications is a registered practitioner who is a member of Beyer Weaver & Thomas, LLP. This limited recognition shall expire on the date appearing below, or when whichever of the following events first occurs prior to the date appearing below: (i) Mr. Haruo Yawata ceases to lawfully reside in the United States, (ii) Mr. Haruo Yawata's employment with Beyer Weaver & Thomas, LLP ceases or is terminated, or (iii) Mr. Haruo Yawata ceases to remain or reside in the United States on an H-1 visa.

This document constitutes proof of such recognition. The original of this document is on file in the Office of Enrollment and Discipline of the U.S. Patent and Trademark Office.

Expires: January 2, 2007



Harry I. Moatz
Director of Enrollment and Discipline

**This Page is Inserted by IFW Indexing and Scanning
Operations and is not part of the Official Record**

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

- ☐ **BLACK BORDERS**
- ☐ **IMAGE CUT OFF AT TOP, BOTTOM OR SIDES**
- ☐ **FADED TEXT OR DRAWING**
- ☐ **BLURRED OR ILLEGIBLE TEXT OR DRAWING**
- ☐ **SKEWED/SLANTED IMAGES**
- ☐ **COLOR OR BLACK AND WHITE PHOTOGRAPHS**
- ☐ **GRAY SCALE DOCUMENTS**
- ☐ **LINES OR MARKS ON ORIGINAL DOCUMENT**
- ☐ **REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY**
- ☐ **OTHER:** _____

IMAGES ARE BEST AVAILABLE COPY.

As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.